PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Ca1 891.02 International spilication No. International filling date (dasy/month/year) (Earliest) Priority Date (day/month/year)	Applicant's or agent's file reference	FOR FURTHER	see Form PCT/ISA/220
PRETYBP2005/000111 06/01/2005 13/01/2004 Applicant DRESSER ITALIA S.R.L. This infernational Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This infernational Search Report consists of a total of	Cal 89102	ACTION	as well as, where applicable, Item 5 below.
Applicant This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of	International application No.	International filing date (day/month	
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Ancle 18. A copy is being transmitted to the International Dureau. This International Search Report consists of a total of	PCT/EP2005/000111	06/01/2005	13/01/2004
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This International Search Report consists of a total of	DRESSER ITALIA S.R.L.		
It is also accompanied by a copy of each prior art document cited in this report. 1. Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)). With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I. Certain claims were found unsearchable (See Box II). Unity of invention is tacking (see Box III). With regard to the title, It is the text is approved as submitted by the applicant. It is the text has been established by this Authority to read as follows: With regard to the abstract, It is the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. With regard to the drawings, It is a selected by this Authority, because the applicant falled to suggest a figure. It is a selected by this Authority, because this figure better characterizes the invention.	This International Search Report has bee according to Article 18. A copy is being tra	n prepared by this International Sea ansmitted to the International Burea	rching Authority and is transmitted to the applicant u.
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as selected by this Authority, because this figure better characterizes the invention.			failed to suggest a figure.
b. none of the figures is to be published with the abstract.			

INTERNATIONAL SEARCH REPORT

international application No.

PCT/EP2005/000111

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

Submarine actuator for the actuation of a submarine device comprises a container body(2), from which a drive shaft(4) projects that is suitable for inserting in a seat of said submarine device, which through its rotation actuates said submarine device. Said shaft is moved by an electric motor(21,22) arranged inside said container body and actuated by an electric control signal generated by a remote station.

INTER TIONAL SEARCH REPORT

Ini. Jational Application No PCT/EP2005/000111

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{F16K} & \mbox{E21B} & \mbox{H02K} & \mbox{B63C} & \mbox{B63B} \\ \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.					
X	US 2002/011580 A1 (JOHANSEN JOHN A ET AL) 31 January 2002 (2002-01-31) column 5, line 28 - column 7, line 60;	1-4,6-9 5					
	figures						
Y	GB 2 198 766 A (* K E INTERNATIONAL LIMITED) 22 June 1988 (1988-06-22) figure 6	5					
X	US 5 447 078 A (ROBINSON, JR. ET AL) 5 September 1995 (1995-09-05) figures 1,2	1					
X	US 3 324 875 A (ANDERSON CLIFFORD E) 13 June 1967 (1967-06-13) figure 1	1					
	-/						
							

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular retevance "E" earlier document but published on or after the International filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the International search 28 April 2005	Date of mailing of the international search report 13/05/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Rusanu, I

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INTER FIONAL SEARCH REPORT

Int. dional Application No PCT/EP2005/000111

X US 5 166 677 A (SCHOENBERG ET AL) 24 November 1992 (1992-11-24) figures 1,2	Category *	tion) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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INTEF TIONAL SEARCH REPORT

Information on patent family members

Int. _itlonat Application No PCT/EP2005/000111

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